Ref: SN.6/GCB1 Issue Date: Dec 2023



Cave Bus

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| --- | --- | --- | --- | --- | --- | --- |
| Hazard | At Risk | Control Measures | Severity | Likelihood | Rating | Further Action |
| Bumps, trips, scrapes, falls | Participants | * Brief participants prior to activity taking place * Ensure participants are wearing appropriate clothing and helmets * Brief all on how to exit the cave system. * Ensure instructors have undertaken safety briefing and know where emergency access panels are located and how to use them | 2 | 2 | 4 | Adequately Controlled |
| Ill fitting equipment | Participants | * Equipment must fit correctly otherwise access to cave not allowed * Suitable range sizes of equipment to be provided | 2 | 2 | 4 | Adequately Controlled |
| Piercings / Skin Tear | Participants | * During briefing, ask participants to remove piercing jewellery if possible or offer tape to tape down “Belly Button” Jewellery * Instructors familiar with layout, comfortable about being in confined spaces and have undertaken briefing familiarisation | 2 | 2 | 2 | Adequately Controlled |
| Lights failure | Participants | * Briefing to participants to not worry if light fails, encourage buddy system to help each other in case of light failure * Brief participants to remember the number of the last emergency hatch they have passed * Brief participants to shout for help if worried and instructor will open nearest hatch to assist * Lights to be checked before each session and any faulty ones to be returned to office for new batteries/repair/replacement | 2 | 2 | 2 | Adequately Controlled |
| Panic | Participants | * Brief participants not to panic but shout for help and say which exit they are near to. * Instructor to open hatch(s) and assist participant to exit cave | 2 | 2 | 2 | Adequately Controlled |
| Entrapment | Participants | * Instructor to open ALL hatches to allow plenty of light and air * Remove all other participants from the cave system * Use spare helmets for additional light to reassure participant * Reassure participant to keep calm and ensure they are breathing properly * Assist and talk to the participant to help them free themselves. Assist moving limbs if required * As a last resort, remove sections of cave to free the participant. * Seek help from other site staff, don’t leave the participant unattended. * If unable to free, incident officer to call 999, ask for fire brigade and state participant is trapped in a wooden simulated cave. | 3 | 2 | 6 | Adequately Controlled |
| Transfer of infectious diseases such as COVID-19. Norovirus etc | Everyone | PPE such as masks and visors available upon request. Cleaning kits containing sanitising spray, paper wipes and hand gel available upon request. Usage of above voluntary unless high rates when our procedures will require their use. | 3 | Low – 2  High - 3 | 6  9 | Adequately Controlled |